BLACK BOX®
NETWORK SERVICES

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FREE 24-hour Tech Support: 724-746-5500
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ServSwitch Secure Plus (with USB)

The switches you need if your secure and unsecure networks have the newest computers.

FEATURES

- High levels of port isolation prevent data leakage.
- DVI resolution.
- Secure switching between computers with USB, DVI-I, and audio connections.
- A built-in CAC card reader provides an additional layer of security. Authorized users can only access the computers they are permitted to operate.
- Permanently hard wired. Every circuit is soldered and there is no flash ROM. There is no way to access one CPU from the other or to access one network from the other.
- Diodes also provide very high levels of isolation to swamp any crosstalk signals between connected computer circuits.
- Unidirectional keyboard and mouse signaling thwarts hacking via timing analysis, USB common storage Trojans, keyboard light emissions snooping, and forced malfunctions.
- Heavy-duty metal casing is electrically bonded and ensures low emissions to minimize snooping risks.
- USB keyboard and mouse connections produce substantially less radiated emissions than PS/2® ones do, making it difficult to snoop data transmissions.
- Digital DVI-I video provides even greater security. Its signals are differential, DC balanced, and encoded.
- DVI-I video also provides exact video quality and is backwards compatible with analog VGA equipment.
- True DDC video support. For highly secure installations, DDC data can be bypassed or disabled.
- Clear stereo audio switching circuit for speaker connections eliminates interference and crackle.

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724-746-5500

TECH SPECS

Connectors — CPU: (4) DVI-I F, (4) USB Type B F, (4) 3.5-mm audio jacks;
User: (1) DVI-I F, (2) USB Type A F, (1) 3.5-mm audio jacks;
Power: (1) 2.5-mm barrel F;
Internal card reader: (1) card slot
Indicators — LEDs: (1) Power, (1) Error, (1) CPU Selected per port
Power — 115 VAC, 60 Hz
Size — 1.75"H (1U) x 9.1"W x 5.6"D (4.4 x 23.1 x 14.2 cm)

Item	Code
For secure switching between computers with USB, DVI-I, and audio connections, plus the added security of a built-in card reader, order…	
ServSwitch Secure Plus (with USB)	
4-Port	**SW4007A-USB-PLUS**
For connections to a DVI-I monitor, order…	
ServSwitch DVI Cable	
6-ft. (1.8-m)	**EHN900024U-0006**
10-ft. (3.0-m)	**EHN900024U-0010**
For connections to speakers, order…	
3.5-mm Shielded Audio Cable, 24 AWG, Male/Male	
9-ft. (2.7-m)	**EJ4007-0009**

Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p.m. and you need help, but your vendor's tech support line is closed.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.